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**TITLE:** MOTORCYCLE  
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**INVENTOR-INFORMATION:**

| <b>NAME</b>      | <b>COUNTRY</b> |
|------------------|----------------|
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| NAKAO, YASUO     |                |
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**ASSIGNEE-INFORMATION:**

| <b>NAME</b>         | <b>COUNTRY</b> |
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| YAMAHA MOTOR CO LTD | N/A            |

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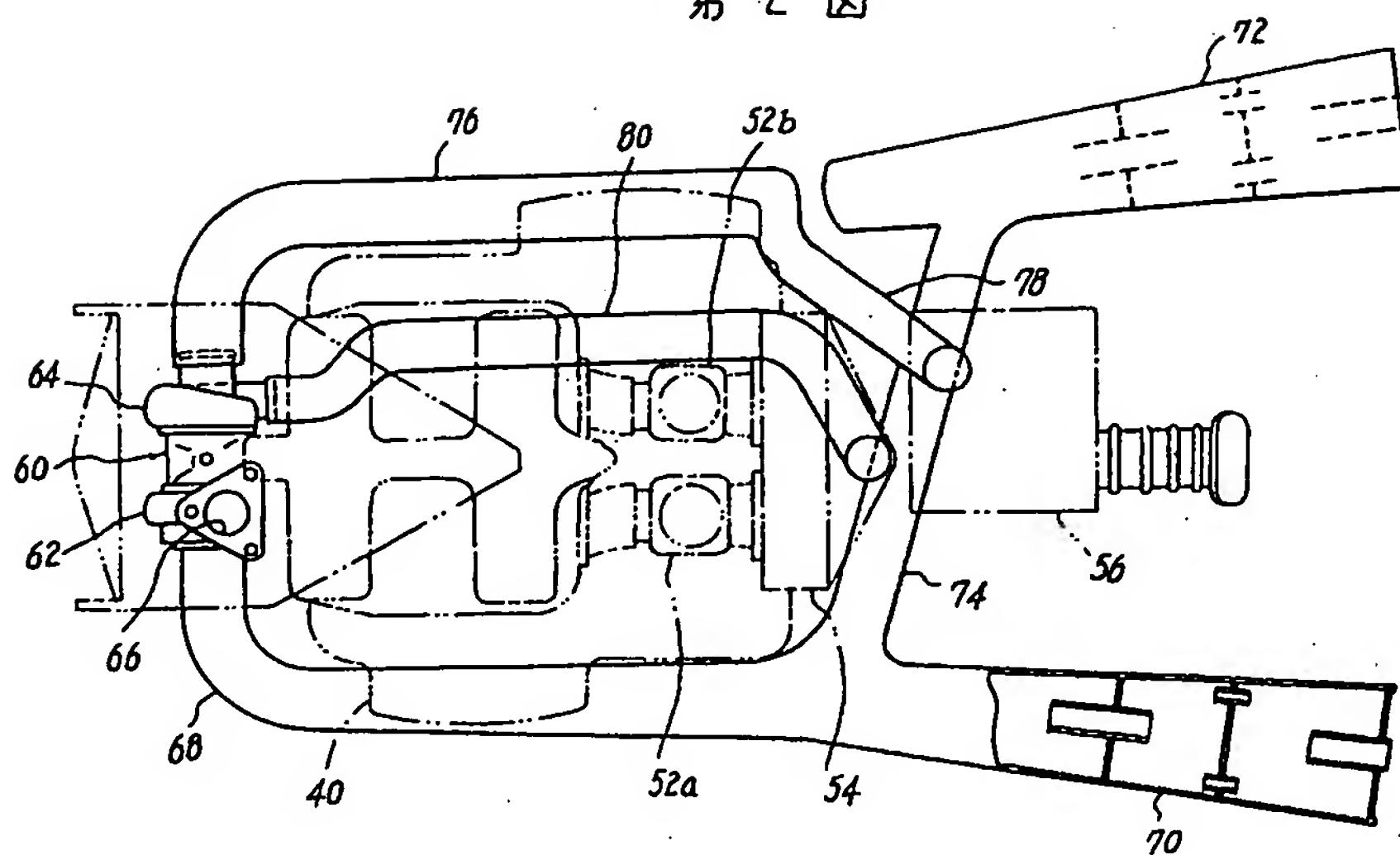
**ABSTRACT:**

**PURPOSE:** To protect a supercharger against muddy water, pebbles, and so on by furnishing a turbo supercharger arranged in front of an engine of a motorcycle with a cover to cover at least the front lower part and the lower part of the supercharger with an opening toward the front.

**CONSTITUTION:** In a motorcycle, a fuel tank 30 is equipped on a main pipe 14 to be positioned in the rear of a steering head pipe 12 of a main frame 10, while an engine 40 is provided under this fuel tank 30, that is, off to the lower part of the rear of a head pipe 12. At this stage, a turbo supercharger 60 is arranged sideways in front of the engine 40, and an exhaust manifold 58 to its exhaust inlet 66 and the front end of an exhaust pipe 68 to an exhaust outlet are respectively connected. To cover at least the front lower part and the lower part of this supercharger 60, a cover 82 consisting of an almost box-shaped outer cover 84 of an inverted triangle seen from the front with an opening 88 in the front and a similarly inverted-triangle-shaped inner cover 86 is provided.

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